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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/596,774

05/25/2007

Craig Heath

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1329

78905

7590

05/22/2009

Saul Ewing LLP (Philadelphia)

Attn: Patent Docket Clerk

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EXAMINER

SQUIRES, BRETT S

ART UNIT

PAPER NUMBER

2431

MAIL DATE

DELIVERY MODE

05/22/2009

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/596,774	HEATH ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	BRETT SQUIRES	2431	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 10 February 2009.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

***Claim Objections***

1. Claim 4 objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Independent claim 1, as amended in the response file February 10, 2009, recites "determining the time period since the identity of the user was last authenticated," the same acts are recited by dependent claim 4 and therefore dependent claim 4 fails to further limit independent claim 1.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-4 and 8-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Ting et al. (US 2004/0205176).

Regarding Claims 1 and 4:

Ting discloses a method of operating a computing device ("Client" See fig. 1 ref. no. 104 and paragraph 23) that in response to a request from a user to carry out an operation using the device and for which the identity of the user is required to be

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authenticated ("In response to a user's selection of an application and consequent receipt of a login or other form-based screen, the invention fills in the information called for by the screen and causes its transmission back to the server." See paragraph 6), determining the time period since the identity of the user was last authenticated ("The revocation or reauthentication can, for example, be initiated by one or more trigger events. The trigger events can be stored in the user profile and can include broken communications connection, expiration of a password, a changed password, the passage of time, or a sequence of events at the client or in the application or both." See paragraph 9), and enabling the requested operation by determining the type of operation being requested by the user and enabling the operation only if the determined time period is valid for the type of operation requested by the user ("Moreover, the invention can facilitate the revocation of a user's access to one or more applications, or require a user to reauthenticate their identity. The revocation or reauthentication can, for example, be initiated by one or more trigger events." See paragraph 9).

Regarding Claims 2-3:

Ting discloses each application often requires a separate login procedure, including some form of personal identification such as a user ID, a password, a key sequence, or biometric authentication (See paragraph 2).

Regarding Claim 8:

Ting discloses companies may employ separate application for electronic mail, document control, financial applications, inventory management, manufacturing control, and engineering functions, in addition to overall network access (See paragraph 2).

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Regarding Claims 9-11:

Ting discloses the client can be any computing device, for example, a personal computer, set top box, wireless mobile phone, handheld device, personal digital assistant, and kiosk (See paragraph 23).

***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 5-7 are rejected under 35 U.S.C. 103(a) as being obvious over Ting et al. (US 2004/0205176) in view of Olkin et al. (US 2003/0074552).

Ting discloses the above stated method of operating a computing device that revokes a user's access to one or more application of a period of time after the user has authenticated himself (See paragraphs 6-9).

Ting does not disclose the period of time is set by the user.

Olkin discloses a method permitting participants acting as the source or destinations for a message to securely communicate the message where suitable defaults can be provided for an encrypts subject setting, a cache password setting, a cache time setting, an expiration setting, and a maximum reads setting, but sophisticated user or particular situation may merit changing these settings (See paragraphs 64-65).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method for operating a computing device discloses by Ting to include allowing sophisticated uses to change the period of time for access revocation such as that taught by Olkin in order to allow personalization of the method.

Regarding Claim 7:

The above stated combination of Ting and Olkin discloses the user profile can remain of the client machine after termination of a user session, or alternatively, can be erased upon termination of a user session (See Ting paragraph 9).

### ***Response to Arguments***

6. Applicant's arguments with respect to claims 1-11 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRETT SQUIRES whose telephone number is (571) 272-8021. The examiner can normally be reached on 9:30am - 6:00pm Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Korzuch can be reached on (571) 272-7589. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BS/

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/William R. Korzuch/  
Supervisory Patent Examiner, Art